```
10/033,769
```

=> d his

L5

L9

(FILE 'HOME' ENTERED AT 13:16:00 ON 24 SEP 2004)

FILE 'REGISTRY' ENTERED AT 13:16:29 ON 24 SEP 2004

L1 SCREEN 1994

L2 STRUCTURE UPLOADED

L3 QUE L2 AND L1

L4 1 S L3

FILE 'STNGUIDE' ENTERED AT 13:17:03 ON 24 SEP 2004

FILE 'REGISTRY' ENTERED AT 13:19:38 ON 24 SEP 2004

SCREEN 1994

L6 STRUCTURE UPLOADED

L7 QUE L6 AND L5

L8 0 S L7

FILE 'STNGUIDE' ENTERED AT 13:20:16 ON 24 SEP 2004

FILE 'REGISTRY' ENTERED AT 13:21:31 ON 24 SEP 2004

SCREEN 1994

L10 STRUCTURE UPLOADED

L11 QUE L10 AND L9

L12 1 S L11

L13 382 S L11 FULL

L14 1 S PHOSPHOROUS TRIAMIDE/CN

FILE 'USPATFULL' ENTERED AT 13:24:48 ON 24 SEP 2004

L15 1 S L14

FILE 'CAPLUS' ENTERED AT 13:27:03 ON 24 SEP 2004

L16 45 S L14

L17 45 DUP REM L16 (0 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 13:28:30 ON 24 SEP 2004

FILE 'CAPLUS' ENTERED AT 13:32:02 ON 24 SEP 2004

FILE 'STNGUIDE' ENTERED AT 13:32:52 ON 24 SEP 2004

FILE 'REGISTRY' ENTERED AT 13:35:40 ON 24 SEP 2004

L18 0 S HEXA(L)ALKYL(L)PHOSPHOROUS(L)TRI(L)AMIDE

L19 350 S HEXA(L) METHYL(L) PHOSPHOROUS(L) TRI(L) AMIDE

FILE 'STNGUIDE' ENTERED AT 13:40:21 ON 24 SEP 2004

## => logy

LOGY IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> log y

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1994

## SCREEN CREATED L9

Uploading C:\Program Files\Stnexp\Queries\10033769c.str 0-3 NH2 G1 0-3 NH<sub>2</sub>

chain nodes :

1 2 3 6 7 8 9

chain bonds :

1-2 2-3 3-9 3-7 6-7 8-9

NH2

exact/norm bonds :

1-2 2-3 3-9 3-7 6-7 8-9

G1:P,Si,Ge

Match level :

1:CLASS 2:CLASS 3:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

L10 STRUCTURE UPLOADED

=> que L10 AND L9

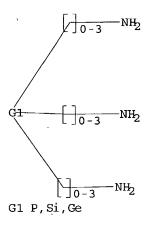
L11 QUE L10 AND L9

=> d

L11 HAS NO ANSWERS

L9 SCR 1994

L10 STR



Structure attributes must be viewed using STN Express query preparation. L11 QUE ABB=ON PLU=ON L10 AND L9

=> s 111 SAMPLE SEARCH INITIATED 13:21:48 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 18464 TO ITERATE

5.4% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

EXCEEDED)

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 361148 TO 377412

PROJECTED ANSWERS: 112 TO 626

L12 1 SEA SSS SAM L10 AND L9

=> s l11 full FULL SEARCH INITIATED 13:21:55 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 369729 TO ITERATE

100.0% PROCESSED 369729 ITERATIONS 382 ANSWERS SEARCH TIME: 00.00.04

L13 382 SEA SSS FUL L10 AND L9